



ELECTRIC & ELECTRONIC



JBK5 series machine controlling transformer

Overview

Adopting technology of Siemens company, we design and manufacture JSG series three phase transformer with voltage between 160VA and 16KVA. The figure and installation size have been standardized and can be used together with 4AP series of Siemens.

JSG series transformer used for equipment with input and output voltage less than 500V and frequency 50-60Hz.

Product comply with VDE0550, IEC439, JB5555, GB5226 standard.

Features:

- 1) Bring in technology of Germany.
- 2) Maximum protection grade reach IP2LX, can stop touch circuit occasionally.
- 3) Adopt cold-pressure connection terminal which can improve connection intensity.
- 4) Adopt excellent corrode-proof material, which greatly improves the reliability of earth connection.
- 5) Used for machine with input voltage less than 500V, output voltage 220V and frequency 50-60Hz.
- 6) Comply with VDE0550, IEC204-1, IEC439, JB5555, GB5226 and certificated by CE.

Control Transformer

Technical data

Model	Order number	B max	D max	E max	Hole distance		Hole diameter K	F max	Remarks
					A	C			
JBK5-40/63	4012.001/2	78	72	90	56±0.15	46±0.125	4.6	1.5	
JBK5-100	4012.003	84	75	96	64±0.15	62±0.15	4.6	1.5	
JBK5-160	4012.004	96	92	105	84±0.175	73.5±0.15	5.5	1.5	
JBK5-250	4012.005	96	100	104	84±0.175	85±0.175	5.8	1.5	
JBK5-400	4012.006	120	100	122	90±0.175	85±0.175	5.8	2	
JBK5-500	4012.007	120	110	122	90±0.175	96±0.175	5.8	2	
JBK5-630	4012.008	150	110	140	122±0.2	90±0.175	7	2	
JBK5-800	4012.009	150	128	142	122±0.2	105±0.2	7	2	
JBK5-1000	4012.010	150	190	142	126±0.2	152±0.2	7	3	Horizontal
JBK5-1000	4012.011	168	125	155	138±0.2	105±0.2	9	2	Vertical
JBK5-1600	4012.012	170	225	153	140±0.2	176±0.2	7	3	Horizontal
JBK5-1600	4012.013	168	138	155	138±0.2	116±0.2	9	2	Vertical
JBK5-2500	4012.014	194	250	170	170±0.2	200±0.23	7	4	Horizontal
JBK5-3000	4012.015	194	250	190	170±0.2	200±0.23	7	4	Horizontal
JBK5-4000	4012.016	194	250	200	170±0.2	200±0.23	7	4	Horizontal
JBK5-5000	4012.017	220	286	215	208±0.5	240±0.5	9	4	Horizontal
JBK5-6000	4012.018	220	286	215	208±0.5	240±0.5	9	4	Horizontal
JBK5-7000	4012.019	220	286	250	208±0.5	240±0.5	9	4	Vertical
JBK5-7000	4012.020	240	240	260	200±0.5	165±0.5	12	4	Horizontal
JBK5-8000	4012.021	270	280	280	225±0.5	205±0.5	12	4	Vertical
JBK5-10000	4012.022	270	280	280	225±0.5	205±0.5	12	4	Vertical
JBK5-15KVA	4012.024	330	270	480	290	160	14	5	Vertical
JBK5-20KVA	4012.025	330	300	480	290	190	14	5	Vertical
JBK5-30KVA	4012.026	330	320	480	290	210	14	5	Vertical
JBK5-40KVA	4012.027	330	350	480	290	240	14	5	Vertical
JBK5-50KVA	4012.028	440	320	600	380	210	14	7	Vertical
JBK5-60KVA	4012.029	440	320	600	380	210	14	7	Vertical